

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Means of Continuous Data Elements***

09:43 Wednesday, November 23, 2022 1

Variable / Label	N	N Miss	Minimum	Maximum	Mean	Median	Sum
APRDRG : All Patient Refined DRG	16,692,694	0	1.00	956.00	398.70	343	6,655,338,460
APRDRG_Risk_Mortality : All Patient Refined DRG: Risk of Mortality Subclass	16,692,694	0	0.00	4.00	1.95	2	32,479,233
APRDRG_Severity : All Patient Refined DRG: Severity of Illness Subclass	16,692,694	0	0.00	4.00	2.19	2	36,490,334
HOSP_NRD : NRD hospital identifier	16,692,694	0	71,001.00	74,803.00	72,882.41	72,857	1216603780519

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG***

APRDRG	Frequency	Percent of Total
1: Liver transplant and/or intestinal transplant	4,883	0.03%
2: Heart and/or lung transplant	3,486	0.02%
4: Tracheostomy with MV >96 hours with extensive procedure	19,304	0.12%
5: Tracheostomy with MV >96 hours without extensive procedure	24,920	0.15%
6: Pancreas transplant	489	0.00%
7: Allogeneic bone marrow transplant	4,335	0.03%
8: Autologous bone marrow transplant or T-cell immunotherapy	7,271	0.04%
9: Extracorporeal membrane oxygenation (ECMO)	580	0.00%
20: Open craniotomy for trauma	10,194	0.06%
21: Open craniotomy except trauma	64,031	0.38%
22: Ventricular shunt procedures	9,166	0.05%
23: Spinal procedures	14,014	0.08%
24: Open extracranial vascular procedures	34,766	0.21%
26: Other nervous system and related procedures	9,922	0.06%
27: Other open craniotomy	4,593	0.03%
29: Other percutaneous intracranial procedures	8,941	0.05%
30: Percutaneous intracranial and extracranial vascular procedures	43,593	0.26%
40: Spinal disorders and injuries	4,002	0.02%
41: Nervous system malignancy	23,087	0.14%
42: Degenerative nervous system disorders except multiple sclerosis	67,301	0.40%
43: Multiple sclerosis, other demyelinating disease and inflammatory neuropathies	14,719	0.09%
44: Intracranial hemorrhage	47,327	0.28%
45: CVA and precerebral occlusion with infarction	259,092	1.55%
46: Nonspecific CVA and precerebral occlusion without infarction	7,656	0.05%
47: Transient ischemia	42,311	0.25%
48: Peripheral, cranial and autonomic nerve disorders	35,633	0.21%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

**HCUP Summary Statistics Report: NRD 2020 Severity File**  
**Frequency Distribution for APRDRG**

APRDRG	Frequency	Percent of Total
49: Bacterial and tuberculous infections of nervous system	7,441	0.04%
50: Non-bacterial infections of nervous system except viral meningitis	8,197	0.05%
51: Viral meningitis	2,596	0.02%
52: Alteration in consciousness	76,571	0.46%
53: Seizure	119,556	0.72%
54: Migraine and other headaches	21,446	0.13%
55: Head trauma with coma > 1 hour or hemorrhage	66,198	0.40%
56: Brain contusion or laceration and complicated skull fracture, coma < 1 hour or no coma	1,230	0.01%
57: Concussion, closed skull fracture NOS, and uncomplicated intracranial injury, coma < 1 hour or no coma	11,599	0.07%
58: Other disorders of nervous system	64,370	0.39%
59: Anoxic and other severe brain damage	2,374	0.01%
73: Orbit and eye procedures	3,914	0.02%
82: Eye infections and other eye disorders	14,045	0.08%
89: Major cranial or facial bone procedures	7,797	0.05%
91: Other major head and neck procedures	7,006	0.04%
92: Facial bone procedures except major cranial or facial bone procedures	9,185	0.06%
95: Cleft lip and palate repair	603	0.00%
97: Tonsil and adenoid procedures	2,776	0.02%
98: Other ear, nose, mouth and throat procedures	13,782	0.08%
110: Ear, nose, mouth, throat and cranial or facial malignancies	4,936	0.03%
111: Vertigo and other labyrinth disorders	18,950	0.11%
113: Infections of upper respiratory tract	48,658	0.29%
114: Dental diseases and disorders	4,575	0.03%
115: Other ear, nose, mouth, throat and cranial or facial diagnoses	28,928	0.17%
120: Major respiratory and chest procedures	21,747	0.13%
121: Other respiratory and chest procedures	45,335	0.27%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG***

APRDRG	Frequency	Percent of Total
130: Respiratory system diagnosis with ventilator support > 96 hours	53,303	0.32%
131: Cystic fibrosis - pulmonary disease	3,696	0.02%
132: BPD and other chronic respiratory diseases arising in perinatal period	1,350	0.01%
133: Respiratory failure	186,788	1.12%
134: Pulmonary embolism	98,848	0.59%
135: Major chest and respiratory trauma	45,722	0.27%
136: Respiratory malignancy	41,065	0.25%
137: Major respiratory infections and inflammations	626,746	3.75%
138: Bronchiolitis and RSV pneumonia	15,672	0.09%
139: Other pneumonia	280,760	1.68%
140: Chronic obstructive pulmonary disease	186,460	1.12%
141: Asthma	49,281	0.30%
142: Interstitial and alveolar lung diseases	14,599	0.09%
143: Other respiratory diagnoses except signs, symptoms and miscellaneous diagnoses	50,548	0.30%
144: Respiratory signs, symptoms and miscellaneous diagnoses	17,313	0.10%
145: Acute bronchitis and related symptoms	26,533	0.16%
160: Major cardiothoracic repair of heart anomaly	1,874	0.01%
161: Implantable heart assist systems	1,630	0.01%
162: Cardiac valve procedures with AMI or complex principal diagnosis	7,682	0.05%
163: Cardiac valve procedures without AMI or complex principal diagnosis	37,161	0.22%
165: Coronary bypass with AMI or complex principal diagnosis	28,467	0.17%
166: Coronary bypass without AMI or complex principal diagnosis	53,065	0.32%
167: Other cardiothoracic and thoracic vascular procedures	15,011	0.09%
169: Major abdominal vascular procedures	38,670	0.23%
170: Permanent cardiac pacemaker implant with AMI, heart failure or shock	806	0.00%
171: Permanent cardiac pacemaker implant without AMI, heart failure or shock	51,915	0.31%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG***

APRDRG	Frequency	Percent of Total
174: Percutaneous cardiac intervention with AMI	155,487	0.93%
175: Percutaneous cardiac intervention without AMI	112,802	0.68%
176: Insertion, revision and replacements of pacemaker and other cardiac devices	5,420	0.03%
177: Cardiac pacemaker and defibrillator revision except device replacement	2,546	0.02%
178: External heart assist systems	5,218	0.03%
179: Defibrillator implants	23,323	0.14%
180: Other circulatory system procedures	14,735	0.09%
181: Lower extremity arterial procedures	38,552	0.23%
182: Other peripheral vascular procedures	63,485	0.38%
183: Percutaneous structural cardiac procedures	51,958	0.31%
190: Acute myocardial infarction	116,976	0.70%
191: Cardiac catheterization for coronary artery disease	33,576	0.20%
192: Cardiac catheterization for other non-coronary conditions	108,465	0.65%
193: Acute and subacute endocarditis	4,432	0.03%
194: Heart failure	550,189	3.30%
196: Cardiac arrest and shock	12,262	0.07%
197: Peripheral and other vascular disorders	68,977	0.41%
198: Angina pectoris and coronary atherosclerosis	50,306	0.30%
199: Hypertension	74,587	0.45%
200: Cardiac structural and valvular disorders	7,689	0.05%
201: Cardiac arrhythmia and conduction disorders	229,399	1.37%
203: Chest pain	37,601	0.23%
204: Syncope and collapse	66,667	0.40%
205: Cardiomyopathy	2,729	0.02%
206: Malfunction, reaction, complication of cardiac or vascular device or procedure	21,318	0.13%
207: Other circulatory system diagnoses	48,169	0.29%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG***

APRDRG	Frequency	Percent of Total
220: Major stomach, esophageal and duodenal procedures	36,469	0.22%
222: Other stomach, esophageal and duodenal procedures	7,394	0.04%
223: Other small and large bowel procedures	15,507	0.09%
224: Peritoneal adhesiolysis	19,663	0.12%
226: Anal procedures	6,566	0.04%
227: Hernia procedures except inguinal, femoral and umbilical	31,045	0.19%
228: Inguinal, femoral and umbilical hernia procedures	14,583	0.09%
229: Other digestive system and abdominal procedures	17,787	0.11%
230: Major small bowel procedures	78,788	0.47%
231: Major large bowel procedures	114,308	0.68%
232: Gastric fundoplication	991	0.01%
233: Appendectomy with complex principal diagnosis	24,881	0.15%
234: Appendectomy without complex principal diagnosis	31,945	0.19%
240: Digestive malignancy	40,198	0.24%
241: Peptic ulcer and gastritis	116,291	0.70%
242: Major esophageal disorders	23,888	0.14%
243: Other esophageal disorders	31,347	0.19%
244: Diverticulitis and diverticulosis	110,653	0.66%
245: Inflammatory bowel disease	39,201	0.23%
246: Gastrointestinal vascular insufficiency	15,092	0.09%
247: Intestinal obstruction	124,791	0.75%
248: Major gastrointestinal and peritoneal infections	58,040	0.35%
249: Other gastroenteritis, nausea and vomiting	107,427	0.64%
251: Abdominal pain	22,709	0.14%
252: Malfunction, reaction and complication of gastrointestinal device or procedure	27,813	0.17%
253: Other and unspecified gastrointestinal hemorrhage	86,248	0.52%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG***

APRDRG	Frequency	Percent of Total
254: Other digestive system diagnoses	129,594	0.78%
260: Major pancreas, liver and shunt procedures	17,241	0.10%
261: Major biliary tract procedures	2,478	0.01%
263: Cholecystectomy	122,006	0.73%
264: Other hepatobiliary, pancreas and abdominal procedures	6,884	0.04%
279: Hepatic coma and other major acute liver disorders	45,857	0.27%
280: Alcoholic liver disease	63,312	0.38%
281: Malignancy of hepatobiliary system and pancreas	32,786	0.20%
282: Disorders of pancreas except malignancy	138,769	0.83%
283: Other disorders of the liver	40,861	0.24%
284: Disorders of gallbladder and biliary tract	58,967	0.35%
303: Dorsal and lumbar fusion procedure for curvature of back	9,662	0.06%
304: Dorsal and lumbar fusion procedure except for curvature of back	135,801	0.81%
305: Amputation of lower limb except toes	44,677	0.27%
308: Hip and femur fracture repair	136,757	0.82%
309: Other significant hip and femur surgery	18,508	0.11%
310: Intervertebral disc excision and decompression	28,931	0.17%
312: Skin graft, except hand, for musculoskeletal and connective tissue diagnoses	4,182	0.03%
313: Knee and lower leg procedures except foot	83,410	0.50%
314: Foot and toe procedures	41,960	0.25%
315: Shoulder, upper arm and forearm procedures except joint replacement	36,063	0.22%
316: Hand and wrist procedures	12,831	0.08%
317: Tendon, muscle and other soft tissue procedures	19,798	0.12%
320: Other musculoskeletal system and connective tissue procedures	30,706	0.18%
321: Cervical spinal fusion and other back or neck procedures except disc excision or decompression	73,472	0.44%
322: Shoulder and elbow joint replacement	72,568	0.43%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG***

APRDRG	Frequency	Percent of Total
323: Non-elective or complex hip joint replacement	91,714	0.55%
324: Elective hip joint replacement	136,620	0.82%
325: Non-elective or complex knee joint replacement	31,546	0.19%
326: Elective knee joint replacement	179,673	1.08%
340: Fracture of femur	15,090	0.09%
341: Fracture of pelvis or dislocation of hip	17,872	0.11%
342: Fractures and dislocations except femur, pelvis and back	38,439	0.23%
343: Musculoskeletal malignancy and pathological fracture due to musculoskeletal malignancy	14,677	0.09%
344: Osteomyelitis, septic arthritis and other musculoskeletal infections	34,101	0.20%
346: Connective tissue disorders	17,748	0.11%
347: Other back and neck disorders, fractures and injuries	90,531	0.54%
349: Malfunction, reaction, complication of orthopedic device or procedure	16,644	0.10%
351: Other musculoskeletal system and connective tissue diagnoses	75,103	0.45%
361: Skin graft for skin and subcutaneous tissue diagnoses	8,670	0.05%
362: Mastectomy procedures	11,779	0.07%
363: Breast procedures except mastectomy	6,761	0.04%
364: Other skin, subcutaneous tissue and related procedures	46,416	0.28%
380: Skin ulcers	27,960	0.17%
381: Major skin disorders	3,707	0.02%
382: Malignant breast disorders	4,715	0.03%
383: Cellulitis and other skin infections	181,990	1.09%
384: Contusion, open wound and other trauma to skin and subcutaneous tissue	26,295	0.16%
385: Other skin, subcutaneous tissue and breast disorders	17,550	0.11%
401: Adrenal procedures	3,147	0.02%
403: Procedures for obesity	90,415	0.54%
404: Thyroid, parathyroid and thyroglossal procedures	7,891	0.05%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***



***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG***

APRDRG	Frequency	Percent of Total
405: Other procedures for endocrine, nutritional and metabolic disorders	3,998	0.02%
420: Diabetes	199,777	1.20%
421: Malnutrition, failure to thrive and other nutritional disorders	20,601	0.12%
422: Hypovolemia and related electrolyte disorders	49,583	0.30%
423: Inborn errors of metabolism	4,047	0.02%
424: Other endocrine disorders	12,536	0.08%
425: Other non-hypovolemic electrolyte disorders	68,460	0.41%
426: Non-hypovolemic sodium disorders	90,239	0.54%
427: Thyroid disorders	7,995	0.05%
440: Kidney transplant	11,464	0.07%
441: Major bladder procedures	8,007	0.05%
442: Kidney and urinary tract procedures for malignancy	23,024	0.14%
443: Kidney and urinary tract procedures for non-malignancy	25,085	0.15%
444: Renal dialysis access device procedures and vessel repair	6,222	0.04%
445: Other bladder procedures	5,284	0.03%
446: Urethral and transurethral procedures	28,617	0.17%
447: Other kidney, urinary tract and related procedures	4,552	0.03%
461: Kidney and urinary tract malignancy	6,706	0.04%
462: Nephritis and nephrosis	4,815	0.03%
463: Kidney and urinary tract infections	220,953	1.32%
465: Urinary stones and acquired upper urinary tract obstruction	33,757	0.20%
466: Malfunction, reaction, complication of genitourinary device or procedure	112,328	0.67%
468: Other kidney and urinary tract diagnoses, signs and symptoms	25,367	0.15%
469: Acute kidney injury	255,896	1.53%
470: Chronic kidney disease	24,111	0.14%
480: Major male pelvic procedures	12,610	0.08%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

**HCUP Summary Statistics Report: NRD 2020 Severity File**  
**Frequency Distribution for APRDRG**

APRDRG	Frequency	Percent of Total
482: Transurethral prostatectomy	7,642	0.05%
483: Penis, testes and scrotal procedures	4,864	0.03%
484: Other male reproductive system and related procedures	10,445	0.06%
500: Malignancy, male reproductive system	3,320	0.02%
501: Male reproductive system diagnoses except malignancy	16,004	0.10%
510: Pelvic evisceration, radical hysterectomy and other radical gynecological procedures	2,630	0.02%
511: Uterine and adnexa procedures for ovarian and adnexal malignancy	7,701	0.05%
512: Uterine and adnexa procedures for non-ovarian and non-adnexal malignancy	8,349	0.05%
513: Uterine and adnexa procedures for non-malignancy except leiomyoma	33,230	0.20%
514: Female reproductive system reconstructive procedures	2,537	0.02%
517: Dilation and curettage for non-obstetric diagnoses	2,744	0.02%
518: Other female reproductive system and related procedures	5,677	0.03%
519: Uterine and adnexa procedures for leiomyoma	31,557	0.19%
530: Female reproductive system malignancy	8,446	0.05%
531: Female reproductive system infections	8,977	0.05%
532: Menstrual and other female reproductive system disorders	9,552	0.06%
539: Cesarean section with sterilization	96,197	0.58%
540: Cesarean section without sterilization	517,735	3.10%
541: Vaginal delivery with sterilization and/or D&C	18,120	0.11%
542: Vaginal delivery with O.R. procedure except sterilization and/or D&C	44,594	0.27%
543: Abortion with D&C, aspiration curettage or hysterotomy	3,548	0.02%
547: Antepartum with O.R. procedure	10,786	0.06%
548: Postpartum and post abortion diagnosis with O.R. procedure	6,517	0.04%
560: Vaginal delivery	1,233,144	7.39%
561: Postpartum and post abortion diagnoses without procedure	36,629	0.22%
564: Abortion without D&C, aspiration curettage or hysterotomy	4,054	0.02%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG***

APRDRG	Frequency	Percent of Total
566: Antepartum without O.R. procedure	98,089	0.59%
580: Neonate, transferred < 5 days old, not born here	201	0.00%
581: Neonate, transferred < 5 days old, born here	5,329	0.03%
583: Neonate with ECMO	205	0.00%
588: Neonate birth weight < 1500 grams with major procedure	714	0.00%
589: Neonate birth weight < 500 grams, or birth weight 500-999 grams and gestational age <24 weeks, or birth weight 500-749 grams with major anomaly or without life sustaining intervention	1,200	0.01%
591: Neonate birth weight 500-749 grams without major procedure	1,012	0.01%
593: Neonate birth weight 750-999 grams without major procedure	1,949	0.01%
602: Neonate birth weight 1000-1249 grams with respiratory distress syndrome or other major respiratory condition or major anomaly	2,177	0.01%
603: Neonate birth weight 1000-1249 grams with or without significant condition	319	0.00%
607: Neonate birth weight 1250-1499 grams with respiratory distress syndrome or other major respiratory condition or major anomaly	2,445	0.01%
608: Neonate birth weight 1250-1499 grams with or without significant condition	920	0.01%
609: Neonate birth weight 1500-2499 grams with major procedure	516	0.00%
611: Neonate birth weight 1500-1999 grams with major anomaly	1,498	0.01%
612: Neonate birth weight 1500-1999 grams with respiratory distress syndrome or other major respiratory condition	4,733	0.03%
613: Neonate birth weight 1500-1999 grams with congenital or perinatal infection	199	0.00%
614: Neonate birth weight 1500-1999 grams with or without other significant condition	6,729	0.04%
621: Neonate birth weight 2000-2499 grams with major anomaly	1,989	0.01%
622: Neonate birth weight 2000-2499 grams with respiratory distress syndrome or other major respiratory condition	5,048	0.03%
623: Neonate birth weight 2000-2499 grams with congenital or perinatal infection	330	0.00%
625: Neonate birth weight 2000-2499 grams with other significant condition	4,387	0.03%
626: Neonate birth weight 2000-2499 grams, normal newborn or neonate with other problem	29,652	0.18%
630: Neonate birth weight > 2499 grams with major cardiovascular procedure	774	0.00%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG***

APRDRG	Frequency	Percent of Total
631: Neonate birth weight > 2499 grams with other major procedure	1,263	0.01%
633: Neonate birth weight > 2499 grams with major anomaly	13,013	0.08%
634: Neonate birth weight > 2499 grams with respiratory distress syndrome or other major respiratory condition	16,538	0.10%
636: Neonate birth weight > 2499 grams with congenital or perinatal infection	3,143	0.02%
639: Neonate birth weight > 2499 grams with other significant condition	20,839	0.12%
640: Neonate birth weight > 2499 grams, normal newborn or neonate with other problem	752,976	4.51%
650: Splenectomy	1,986	0.01%
651: Other procedures of blood and blood-forming organs	2,674	0.02%
660: Major hematologic or immunologic diagnoses except sickle cell crisis and coagulation	41,237	0.25%
661: Coagulation and platelet disorders	22,730	0.14%
662: Sickle cell anemia crisis	39,632	0.24%
663: Other anemia and disorders of blood and blood-forming organs	94,348	0.57%
680: Major O.R. procedures for lymphatic, hematopoietic or other neoplasms	9,369	0.06%
681: Other O.R. procedures for lymphatic, hematopoietic or other neoplasms	12,377	0.07%
690: Acute leukemia	13,095	0.08%
691: Lymphoma, myeloma and non-acute leukemia	24,189	0.14%
692: Radiotherapy	719	0.00%
694: Lymphatic and other malignancies and neoplasms of uncertain behavior	14,938	0.09%
695: Chemotherapy for acute leukemia	14,701	0.09%
696: Other chemotherapy	47,202	0.28%
710: Infectious and parasitic diseases including HIV with O.R. procedure	141,044	0.84%
711: Post-operative, post-trauma, other device infections with O.R. procedure	34,469	0.21%
720: Septicemia and disseminated infections	1,186,052	7.11%
721: Post-operative, post-traumatic, other device infections	63,272	0.38%
722: Fever and inflammatory conditions	17,282	0.10%
723: Viral illness	14,895	0.09%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG***

APRDRG	Frequency	Percent of Total
724: Other infectious and parasitic diseases	19,471	0.12%
740: Mental illness diagnosis with O.R. procedure	2,002	0.01%
750: Schizophrenia	182,810	1.10%
751: Major depressive disorders and other or unspecified psychoses	212,310	1.27%
752: Disorders of personality and impulse control	7,157	0.04%
753: Bipolar disorders	155,424	0.93%
754: Depression except major depressive disorder	50,385	0.30%
755: Adjustment disorders and neuroses except depressive diagnoses	24,097	0.14%
756: Acute anxiety and delirium states	24,116	0.14%
757: Organic mental health disturbances	4,447	0.03%
758: Behavioral disorders	7,195	0.04%
759: Eating disorders	2,453	0.01%
760: Other mental health disorders	6,002	0.04%
770: Drug and alcohol abuse or dependence, left against medical advice	31,016	0.19%
772: Alcohol and drug dependence with rehabilitation and/or detoxification therapy	21,714	0.13%
773: Opioid abuse and dependence	32,063	0.19%
774: Cocaine abuse and dependence	13,300	0.08%
775: Alcohol abuse and dependence	135,984	0.81%
776: Other drug abuse and dependence	21,218	0.13%
792: Extensive O.R. procedures for other complications of treatment	10,547	0.06%
793: Moderately extensive O.R. procedures for other complications of treatment	16,367	0.10%
794: Non-extensive O.R. procedures for other complications of treatment	2,946	0.02%
810: Hemorrhage or hematoma due to complication	8,682	0.05%
811: Allergic reactions	11,684	0.07%
812: Poisoning of medicinal agents	60,805	0.36%
813: Other complications of treatment	29,447	0.18%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG***

APRDRG	Frequency	Percent of Total
815: Other injury, poisoning and toxic effect diagnoses	7,267	0.04%
816: Toxic effects of non-medicinal substances	23,857	0.14%
817: Intentional self-harm and attempted suicide	35,574	0.21%
841: Extensive third degree burns with skin graft	510	0.00%
842: Burns with skin graft except extensive third degree burns	7,386	0.04%
843: Extensive third degree burns without skin graft	1,715	0.01%
844: Partial thickness burns without skin graft	5,102	0.03%
850: Procedure with diagnosis of rehabilitation, aftercare or other contact with health services	13,576	0.08%
860: Rehabilitation	11,688	0.07%
861: Signs, symptoms and other factors influencing health status	59,933	0.36%
862: Other aftercare and convalescence	27,257	0.16%
863: Neonatal aftercare	606	0.00%
890: HIV with multiple major HIV related conditions	10,425	0.06%
892: HIV with major HIV related condition	7,318	0.04%
893: HIV with multiple significant HIV related conditions	1,460	0.01%
894: HIV with one significant HIV condition or without significant related conditions	2,977	0.02%
910: Craniotomy for multiple significant trauma	2,450	0.01%
911: Extensive abdominal or thoracic procedures for multiple significant trauma	9,558	0.06%
912: Musculoskeletal and other procedures for multiple significant trauma	31,059	0.19%
930: Multiple significant trauma without O.R. procedure	24,376	0.15%
950: Extensive O.R. procedure unrelated to principal diagnosis	30,181	0.18%
951: Moderately extensive O.R. procedure unrelated to principal diagnosis	48,823	0.29%
952: Non-extensive O.R. procedure unrelated to principal diagnosis	18,676	0.11%
955: Principal diagnosis invalid as discharge diagnosis	4,017	0.02%
956: Ungroupable	7,806	0.05%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG\_RISK\_MORTALITY***

<b>APRDRG_Risk_Mortality</b>	<b>Frequency</b>	<b>Percent of Total</b>
0: No class specified	11,823	0.07%
1: Minor likelihood of dying	7,825,424	46.88%
2: Moderate likelihood of dying	3,691,913	22.12%
3: Major likelihood of dying	3,384,153	20.27%
4: Extreme likelihood of dying	1,779,381	10.66%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***

***HCUP Summary Statistics Report: NRD 2020 Severity File  
Frequency Distribution for APRDRG\_SEVERITY***

<b>APRDRG_Severity</b>	<b>Frequency</b>	<b>Percent of Total</b>
0: No class specified	11,823	0.07%
1: Minor loss of function (includes cases with no comorbidity or complications)	4,618,826	27.67%
2: Moderate loss of function	6,107,638	36.59%
3: Major loss of function	4,161,396	24.93%
4: Extreme loss of function	1,793,011	10.74%

***For more information about the coding of HCUP data elements,  
please refer to the section on Description of Data Elements.***